



Deutsche Gesellschaft für  
Klinische Pharmakologie und  
Therapie e.V. DGKliPha

## 8<sup>th</sup> EACPT Summer School 2010

Dresden / Germany, September 30 – October 2, 2010



### Individualized Medicine in the Postgenomic Era

**Organisers:** European Association for Clinical Pharmacology and Therapeutics (EACPT)  
German Society for Clinical Pharmacology and Therapeutics (DGKliPha)

**Venue:** Deutsches Hygiene-Museum, Dresden / Germany

**Host:** Ingolf Cascorbi, Chairman EACPT  
Wilhelm Kirch, Chairman DGKliPha

**Main topics:** Genetic variation – what have we learned from it?  
Use of Biomarkers in Individualized Medicine  
Molecular background of variation  
Use of biomarkers in the prediction of adverse events  
Novel approaches

**Certification:** 19 credit points by the Saxony Medical Association  
19 Fortbildungspunkten durch die Sächsische Landesärztekammer

[www.eacpt-dresden.de](http://www.eacpt-dresden.de)

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## Scientific Program 8th EACPT Summer School 2010

### Thursday, September 30, 2010

13:00	Opening	Wilhelm Kirch, Dresden, DE Ingolf Cascorbi, Kiel, DE
	<b>Seed lecture</b>	
13:15 – 14:00	Genetic variation – what have we learned from it?	Magnus Ingelman-Sundberg, Stockholm, SE
	<b>Use of Biomarkers in Individualized Medicine</b>	
14:00 -14:45	Oncology	Matthias Schwab, Stuttgart, DE
14:45 - 15:30	Heart failure	Thomas Eschenhagen, Hamburg, DE
15:30 - 16:00	<i>Coffee break</i>	
16:00 - 16:45	Psychiatry	Ingolf Cascorbi, Kiel, DE
16:45 - 17:30	The regulatory perspective	Harald Enzmann, Bonn, DE
17:30 - 18:15	The industrial perspective	Jan Raaijmakers, Zeist, NL
18:30	<b>Get-together</b>	

### Friday, October 1, 2010

	<b>Molecular background of variation</b>	
09:00 - 09:45	Deep sequencing in complex diseases	Philip Rosenstiel, Kiel, DE
09:45 -10:30	Variation in bioavailability	Martin Fromm, Erlangen, DE
10:30 - 11:15	Variation in pharmacodynamics	Jörn Lötsch, Frankfurt, DE
11:15 - 11:45	<i>Coffee break</i>	
11:45 - 12:30	Genomic approaches in innovative medicine: Ganimed	Heyo Kroemer, Greifswald, DE
12:30 - 13:15	Inflammation and drug response	A. Heinemann, Graz, AT
13:15 - 14:45	<i>Lunch and Poster Viewing</i>	
	<b>Use of biomarkers in the prediction of adverse events</b>	
14:45 -15:30	Hypersensitivity	Munir Pirmohamed, Liverpool, UK
15:30 - 16:15	Drug induced hepatotoxicity	Ann Daly, Newcastle, UK
16:15 -16:45	<i>Coffee break</i>	
16:45 - 17:30	Drug-induced arrhythmias	Hendrik Bonnemeier, Kiel, DE
17:30 - 18:15	Use of biomarkers in pharmacovigilance	Nicholas Moore, Bordeaux, F
20:00	<b>Social event</b>	

### Saturday, October 2, 2010

	<b>Novel approaches</b>	
09:00 - 09:45	Defining innovation and innovativeness in drug therapy	Jeffrey Aronson, Oxford, UK
09:45 -10:30	Preclinical imaging – from mouse to man	Wolfgang Weber, Freiburg, DE
10:30 - 11:15	Use of scintigraphic imaging as a tool in drug development	Oliver Langer, Vienna, AT
11:15 - 11:45	<i>Coffee break</i>	
11:45 - 12:30	Individualized strategies in diabetes prevention	Peter Schwarz, Dresden, DE
12:30 - 13:15	Individualized strategies in lipid disorders	Ulrich Laufs, Homburg/Saar, DE
14:00 - 14:15	Closing	